

WEB-BASED APPARATUS AND METHOD FOR
ENHANCING AND MONITORING PICTURE
ARCHIVING AND COMMUNICATION SYSTEMS

ABSTRACT OF THE DISCLOSURE

A method for remotely enhancing a picture archiving communication system (PACS) is provided. The method includes establishing an Internet connection with a server. The method also includes directing the server to simultaneously install software to a plurality of PACS workstations and simultaneously installing software to the plurality of PACS workstations. The method may optionally include, in the directing step, instructing the server to install at least one software update to the plurality of workstations. The method may also optionally include, in the establishing step, logging on to a web server and authenticating a user, and sending an indication message to a remote user to indicate whether the software installation was successful.

5 An alternative embodiment provides an apparatus for remotely enhancing a picture archiving communication system. In another exemplary embodiment of the invention, a method for remotely monitoring a picture archiving communication system (PACS) is provided. The method includes establishing an Internet connection with a server, directing the server to retrieve data from at least one file from at least

10 one of a plurality of PACS workstations, retrieving the data from the at least one file, and transmitting the data to a remote user. Yet another alternative embodiment provides an apparatus for remotely monitoring a picture archiving communication system.

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